

## ABSTRACT OF THE DISCLOSURE

A method of attribute based resource allocation is presented. A resource such as a pool of storage has certain properties or attributes associated with portions of the pool.

- 5 When a request for storage is needed, the requestor provides a selection expression which comprises properties and logical operators. From the selection expression a determination is made to allocate portions of the storage pool which meet the requirements of the selection expression.

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7-05-2003 13:03:00